



OIL INDUSTRY PROBLEM — One of the serious problems in moving loads of oilwell drilling equipment in northern Alberta in summer is muskeg. Muskeg is a combination of decayed vegetation and water, varying in depth from two or three feet to seemingly bottomless bogs. Oil companies have been experimenting for some time in developing machines which can carry not only their own weight over this terrain, but a load of several tons as well. One of these, the Nodwell Transporter, shown here on a muskeg trail in northern Alberta, has proven successful in most conditions. It was originally developed and constructed in Calgary by Bruce Nodwell and Shell Oil Company of Canada, Limited.

The ALBERTAN Is Part of the Family Circle

Trusted friend, counselor and guide to the family... that's your Albertan! To each of the circle, it brings features of special interest... news of business, politics and sports for Dad... fashion, home-making and social news for Mother... features, too, of particular interest to the young people (even the toddler insists on having the comics "read" to him). To all, your Albertan provides a "front seat" on the passing show of events that gives shape, meaning and direction to the world in which they live. It provides the most convenient way to be well informed on what goes on everywhere!

Your Albertan also helps the family's dollars go further by providing the most convenient and comprehensive shopping guide to the best values in town. A quick study of its advertising columns tells you what's hot and how much!

THE ALBERTAN

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CALGARY



Western Weekly Supplement — Wednesday, Oct. 10, 1962

Page Sixteen

PEMBINA NEWS ADVERTISER and The Western Weekly Supplement

Vol. 7 No. 39 OCTOBER 17, 1962 A. Playford, Publisher Box 130, Drayton Valley.

Horner Heads Commonwealth Delegation

Dr. Hugh Horner, M.P. for Jasper-Edson has been chosen to lead Canada's delegation to the Commonwealth Parliamentary Conference in Lagos, Nigeria.

With the present trade situation and Britain's pending negotiations to enter the common market, this conference will be of particular importance to the future of the Commonwealth.

The trade representatives of the Commonwealth have been very important to Canada in the past and are so to the new countries who have recently joined the Commonwealth.

A two week tour of Nigeria precedes the conference itself and it is said, the delegation will be away for a month.

Lead going into these second half of the ball game.

Football

**SPARTANS SALVAGE
STALMATE WITH A.C.**
Reported by Mike Gormley.

Irrepressible line play and a quarterback running wild were the factors that turned the tie in favor of the Drayton Valley Spartans against Alberta College here last Saturday afternoon. The game played before some 300 enthusiastic local fans saw the visiting team take a 15-0 lead only to have the Spartans come back to tie the score at 15-15 in a real picture fumble.

There was no doubt about it, the whole College team from Edmonton were hungry. They wanted to win very badly and went all out from the opening kickoff. The game was not five minutes old when a fifty-four yard pass and run play put the visitors ahead 6-0. The Spartans pass defense looked weak in this one as the receiver got downfield a good fifteen yards from any potential pass defense. The quarter back spotted him and made no mistake on the long one and it was a breeze to paydirt. The College boys were really fired up from here and amuck for long gains both in the air and along the ground to take a commanding 15-0

lead going into these second half of the ball game.

Then came the comeback of the game as the Spartans scored the Edmonton clutched with a relentless and merciless attack. Their passing attack escape for a few short ones failed to click but the gains along the ground were phenomenal. Gordie Tucker drove over the middle for the major score and it was 15-5. In the fourth quarter it was all Drayton Valley. Behind the successful offensive line play the Spartans backfield had a field day per excellence. Tucker drove for long gains through the middle and on end sweeps and Gerald McLennan went over from the eight yard stripe. Werner Baum converted and the score read Alberta College 13- Spartans 13. The College team got nervous when the ball as the Spartans defensive line was like so many blocks of granite. They saw off any potential yardage and tolling over the opposition almost at will. The Valley team got the ball with less than two minutes to go and from the mid-field stripe the White Shirts were over for the T. D. In four plays, Gordie Tucker got the major to rout out a perfect day. Werner Baum had the winning point on his toe but

(Cont. on page 12, Col. 4)

BUILDING PERMITS

While building activity is not quite as hot as last year it is still maintaining a good pace. Value of permits issued to the end of September of this year amount to \$481,550. Last year's figure, as of the same date was \$529,368. Following is listed the permits issued by month since the last time a similar list was printed:

JUNE:
S2 Construction Ltd. res. lot 20, block 42.
Hest Lars, remodel more f. out, lot 6, block 41.
S. Goggin, remodel, block 2 Earl Cox, garage, lot 11, block 7.
Arnos Wilson addition, lot 19, block 20.
F. C. Donnelly, addition, lot 4, block 15.
Howard Sutherland, residence, lot 12A, block 23.
Western Swimming Pools Ltd. swimming pool.
Robert Pickett, remodel, lot 8, block 41.
C. Sankler, move-in building lot 18, block 41.
JUNE TOTAL — \$100,600.

JULY:
R. Weir, remodel, warehouse & living room, lot 1, block 7.
Alfred Ludwig, basement suite lot 57, block 41.
Gibby Construction, add to office, lot 8 & 7, block 10.
S2 Construction.
(W. L. Jones res. lot 6, blk. 44)
(C. W. Carby, res. lot 1, blk. 42)
W. J. Durham, garage, lot 13, block 25.
Chief Sailer & Service, alterations, lot 4, block 13.
J. Vandenberg, residence, lot 18, block 46.
Ruchboly Construction, res. lot 29, block 48.
Standard Construction Co.
(Cont. on page 11, Col. 4)

District Personalities



MR. KENNETH WARDLOW

This week's Personality deals with a young businessman in Drayton Valley. Kenneth Wardlow was born in Connor Creek, Alberta where his parents had a farm at that time. Later they moved to the Greenoak and Mayville districts so Ken took his schooling in those two places.

He joined the navy at the age of 16 and served with the navy for 2 1/2 years. After his discharge from the navy he worked on a scientific crew and then in the lumber industry, as a logger, in a planning mill and various other phases of the industry.

He came to Drayton Valley the first of April, 1962, and went to work for Imperial Lumber Co. In September of that year he went to work for McFarland Lumber Company Ltd. and is employed as their manager of their Drayton Valley yard at the present time.

Interested in community affairs Mr. Wardlow is a member of the Legion. He has served that organization as treasurer, as sergeant-at-arms, and is now a member of the Legion executive. He is a member of the Pembina District Council of the Boy Scouts. He is also a member of the Drayton Valley Chamber of Commerce.

Kenneth married Miss Helen Haskie, of Rockford Bridge, and they have two children, Vicki, aged nine and Jeff, aged eight.

Chamber of Commerce Meeting

Although attendance was not large at the recent regular Chamber of Commerce meeting held in Town Hall Council Chambers, business was carried on. With president Bill Johnson in the chair, Mr. McLaughlin, manager of the Royal Bank, accepted the interim position of treasurer for the Chamber of Commerce. A position that Mr. McLaughlin's predecessor, Mr. J. Cunniff, had held.

Brief reports were given by committee members. These were followed by a discussion of the matters attached to working at putting through the paving of Highway 57. From the spot where the pavement now ends at Thornby to the pavement end just outside of Drayton Valley. President Johannessen appointed a committee to work on this project. Committee chairman is Mr. Buck McDonald, other members on that committee are Mr. Jack Argent and Mr. J. Evanson.

The Highway Committee that is working on the proposed new highway to Northing and Howie Pass, and west to the Coast are preparing a bid on the project to present to other chambers of Commerce and later on to the public.

At the ceremonies held at Pioneer Village following the moving of the Drake cabin which served as first store and post-office for this area to its present prominent site in Pioneer Village, at the beginning of a street that will some day also contain an oldtime blacksmith shop, harness shop, etc.

Left to right they are, Mr. Harry Zolmer, of Drayton Valley, Chamber of Commerce, Mr. W. Johannessen, president Drayton Valley Chamber of Commerce, His Worship, Adrain McIntyre, Mayor of the Town of Drayton Valley, Mr. Cooney, supervisor of Elementary Schools, Mr. M. Gormley, Recreation Director, Drayton Valley, Mr. Roy Pickett and Mrs. Pickett, aldermen of this district, Mrs. Kynoch, Mr. Danard, curator of Pioneer Village, Mr. A. Playford, president Drayton Valley Chamber of Commerce and Mr. Anderson, representing A.M.A. In front seated, is Mrs. Drake, and Mr. Danard's young son, Mr. Dan.

Pictured is the log cabin which was this district's first store and post-office. It now has a permanent spot in interesting and picturesque Pioneer Village. Official opening was held for the cabin which was moved in to its new location this summer by McLeod's Trucking recently. The site of the Drake Cabin will one day become famous as a street of "old-time" stores. Mrs. Drake, who customarily resides in New Westminster, was staying with her daughter, Mrs. Gormley at the time of its opening ceremonies, and so was able to be present for the gala occasion. All guests were introduced and spoke briefly. Mr. Playford acted as master of ceremonies for the opening. (Cont. on page 12, Col. 4)

ROGER D. CONGER DRAYTON VALLEY

Parkay Margarine

UNCLOR QUICK **2¹/₂ 67c**

RED & WHITE
FOOD STORES

PINEAPPLE JUICE
48 oz. tin **29c**

TOMATOES **25c** C.T.N.

PRUNES **2¹/₂ 59c** L.B. PKG.

COFFEE MAXWELL HOUSE INSTANT — 6 oz. **99c**

Steak T-BONE CLUB **95c** lb. **5 lbs. 43c**

BOLOGNA **29c** lb.

PERKY DOG FOOD **9¹/₂ \$1.00** TINS CASE **\$4.95**

PREM **49c** TIN

Easyford News

Recent week-end visitors with the Hutchinson family were Florence and Harold Nessasas with them was their son, Terry who is a second year Zoology student at the U. of A.

The tickles gamblers have been pretty busy here lately. A great many people have come and the Young Lobby Little spent a week in the Drayton Valley hospital with a bout of pneumonia, now, her father, A. Little is a patient there.

Harold Flak is also ill in hospital. Archie Russell who was in the University hospital after suffering a slight stroke is home again and much improved.

The new head-end waitress at the White Bull is Mrs. Bruce Black (Sharon) from Leduc. Bruce is in the South Arabian Oilfields. Sharon spent sometime in Arabia too (most of it in hospital) but had to return to Canada because she couldn't cope with the Arabian climate.

Ed. Balch who is employed by Sidney Mohl has recently acquired a half section of land on the Easyford road, between the Edwards and Little farms, and plans to build a house in the near future.

The Belcher have 3 children of who are school age.

Newlyweds Kneale, one Ball, and Jake Straton have just returned from their honeymoon trip to B.C., Seattle and San Francisco. They left the coastal area just before the severe storm that caused such havoc there, which reminds us Mr. and Mrs. Eric Whitman travelled a good-

ly distance to attend the West-end Ball wedding on September 29th for they came all the way from their new home in Victoria B.C.

Vegetables are also in the news this fall. Mrs. Pete Hutchinson raised a sweet tump that weighs 13 3/4 lbs. and a white radish weighing 2 lbs. 3 oz. A large potato raised on the farm of A. Little looks very much like a sea elephant. It even has an eye in the right place.

Your MP
Dr. Hugh
Horne
Reports



BANFF-JASPER HIGHWAY TO BE OPEN FIVE DAYS A WEEK THROUGH WINTER.

The Banff-Jasper Highway will be open for daytime travel five days a week throughout the winter, Dr. Hugh M. Horne, M.P. for Jasper-Banff, announced today on behalf of Associate Minister Walter Dandale. Previously the highway had been closed to traffic during the winter months.

Restricted use of the highway will begin November 1 or earlier, depending on weather conditions. The entire highway will be open all days except Tuesday and Wednesday.

Travel will be restricted all the 36-mile Columbia ice-field section of the road between Pookan Creek to Jasper National Park, 45 miles from Jasper, and Camp Coleman in Banff National Park, 83 miles from Lake Louise. Public travel on this

portion of the road will be limited to the period between 9:00 a.m. and 5:00 p.m. daily, from Thursday through Monday. This section of the road will be closed to public travel on Tuesday and Wednesday. Those using this portion of the road are requested for their own safety to register at the control gates at Pookan Creek and Camp Coleman.

Winter maintenance problems make it necessary to control winter use of the road for the interests of public safety. All vehicles using the road during this period will have to be equipped with snow tires or chains, and carry a shovel. Drivers should also make certain that they have sufficient gasoline as there are no service station facilities available between Lake Louise and Jasper, a distance of 143 miles. Further information on the winter use of the Banff-Jasper Highway is available from National Park offices at either Jasper or Banff.

Opening the highway to winter travel will reveal the majesty of this area of the mountains in winter to the general public for the first time. Visitors can now tour the highway, stop overnight at Jasper or Banff, and then make the return trip the next day. With the Banff-Jasper highway open year-round, the visitor season of both National Parks will be greatly extended.

O.E.S. NEWS
(Cont. from page 2, Col. 5)
Marion of Alberta, from Lethbridge.

Worship Mason—Mrs. Ann Eamon; Worthington—Mr. Rex Eamon; Associate Master—Mrs. Jean Clarke; Associate Patron—Mr. J. H. Watkins; Secretary—Mrs. Betty Stevenson; Treasurer—Mrs. Catherine Conger; Conductor—Mrs. Doreen Watkins; Associate Conductress—Mrs. Irene Campbell; Chaplain—Mrs. Patricia McNeil; Master—

Other charter members are: Mrs. Charlotte Armstrong; Mrs. Peg Williamson; Mrs. Dorothy Brown; Mrs. Betty Brown; Mrs. Roy Brown; Mr. Jack Brown; Mr. and Mrs. Norman Arnold; Mr. and Mrs. Allan MacCaldar and Mrs. Isabel McKay. Regular meetings will be held the fourth Monday of each month at 8:00 p.m. in the Scout Hall.

Goodwill Motors



1964 Buick \$595.00
1961 Meteor Pickup \$575.00
G.M.C. 3/4 Ton \$575.00
Alfa Romeo \$575.00
FIND BETTER VALUES WEST OF DRAYTON VALLEY AIRPORT, 4 miles west of D.V.

Cardium THEATRE DRAYTON VALLEY

2 shows daily. 7 & 9 p.m. Sat. matinee 2 p.m.

Fri.-Oct. 19 "WIZARD OF BAGDAD" Dick Shawn, Diane Baker & Barry Cole, Color.
Sat. Oct. 20 "WHEN COMEDY WAS KING" YOU HAVE TO RUN FAST
Sun. Oct. 21 "BLOOD AND ROSES" Mel Ferrer, Elsa Martinelli, Anneta Vallin, Color.
Tues. Oct. 22 "PAUSE IN PURSUIT" Paul Newman, Joanne Woodward, Sidney Poitier.
Wed. Oct. 23 "HEY LET'S TWIST" Lesley Ann Warren.
Fri. Oct. 25 "HAWAIIAN" Color.
Sat. Oct. 27

YOUR FAMILY ENTERTAINMENT CENTRE.....



LESAIRE 2000H HARDTOP 4-door Buickless sedan... one of 7 Lesaire beauties for '63.

ELECTRA 225 HARDTOP SEDAN 4-door Buickless sedan... one of 3 great new Electras.

Bold, Beautiful Buick for '63

Buick is a new breed of beauty for 1963. From its bold new grille to the sleeky handsome rear deck, there's a new, longer silhouette that's distinctively Buick. But styling is not the only area of Buick advancement. You'll find luxurious new interiors, with new fabrics and trim, elegantly catering to your comfort. There are newly designed instrument panels, too, that further accentuate Buick's interior refinement. And just as Buick has set a new standard in styling, Buick's engineering has also gone to greater heights. There are new and mighty Wildcat V8 engines. Unmatched smoothness with exclusive Turbine Drive (standard on all full-size Buicks). And

Advanced Thrust engineering gives you the maximum car control whether on curves or in crosswinds. There are other advancements like the new Delcotron generator that keeps charging your battery even when your engine is idling. There's the new, improved heater and defroster with "cool air" defrosting. You'll have to see the new Buick to get the full 1963 story. There are 17 models in 5 distinct series this year. See them all and you'll know why you belong in a Buick for 1963. See, too, the nine happy trim-size Buick Specials.

'63 Buick

LESABRE - WILDCAT - INVICTA - ELECTRA 225 - RIVIERA - SPECIAL

Wholesale prices optional at extra cost



NEW RIVIERA Here's the '63 car that's completely unique—different from any other car in the world—the Riviera. Exclusive in design, features and craftsmanship, Riviera is another classic masterpiece of Buick style and quality.

Boldly advanced design and engineering are through-the-line characteristics of Buick for 1963. You see more than a hint of both in the handsome instrument panel, as well as the distinctively appointed and upholstered interior of the Buick Riviera above.

NEW WILDCAT SERIES Wildest, the star among the '63 Buick's top performers comes in sparkling new 2 and 4-door hardtops and a flashing convertible. Rastling performance... exhilarating sport car fun... racy appearance... that's Wildcat!

The new adjustable tilt steering wheel* looks into any of seven positions to suit your desired driving position. To get in or out, just flip the wheel up!

*Optional at extra cost

CHIEFTAN MOTORS

STONY PLAIN

SMART PEOPLE BUY HOMES BUILT BY S.Z. CONSTRUCTION LTD.

DOWN PAYMENTS FROM \$900.00 AN UP
FOR FURTHER INFORMATION PHONE 545-8078 OR 545-8068

VALLEY DAIRY

PHONE: 545-3788



MILK, BUTTER AND EGGS....

FARMERS: Bring in your eggs and cream to our refrigerated plant in Drayton Valley for shipping to the Creamery.



**They're here! New GMC trucks with
EXTRA VALUE features for '63!**



This year you have the widest choice ever from GMC. New models! New wheelbases from 163" to 223". You'll get exactly the truck to best suit your work. But that's not all. There are new engines—truck-built engines—to give you top power for less cost, and new girder-strong frames to put real backbone into every job. The new suspensions will do a better job for you, too, by giving more load protection and adding to your riding comfort. So before you buy a new truck, see your GMC dealer, he'll show you the best value your dollars have ever known.

G-159

GMC

THERE'S EXTRA VALUE IN EVERY GMC TRUCK

CHIEFTAN MOTORS

STONY PLAIN

A.A.A. ROOFING & WATER PROOFING LTD.

ALL TYPES BUILD UP ROOFING & REPAIRS
ALL TYPES SHINGLES & REPAIR
ALL TYPES HOT & COLD COATING & PAINTING
ALL TYPES CHIMNEYS & REPAIRS
WATERPROOFING BASEMENTS. COATING
WEEPING TILE INSIDE OR OUT. SEPTIC TANKS
& CISTERNS

Home Improvements

PHONE 4245590 - 9748 - 100 St. Edmonton
PHONE 542 - 3618 - Box 840 Drayton Valley
E. Todd - Wm. Burk...

'The Family Doctor'



"MOTHERS ARE GOOD
MANAGERS - THEY MAKE
THE LITTLE THINGS COUNT."

PH: 542 - 3058

**VALLEY
VALET**

FOUR DRAYTON VALLEY
DRY CLEANERS, L. Bennett, Mgr.

Drayton Speedwash

SELF - SERVE COIN - OPERATED LAUNDRY
OPEN 8 A.M. TO 11 P.M. 7 DAYS PER WEEK.



JANZEN'S FALL GLASS SALE

**WINDSHIELDS REPLACED AT CITY PRICES
WHILE YOU WAIT**

WITH THE PURCHASE OF
EVERY CURVED WINDSHIELD
BETWEEN OCTOBER 19A TO
DECEMBER 31st, YOU GET A
CHANCE TO WIN

**1ST. PRIZE—Transistor Radio
2ND. PRIZE—Seat Belts**

WE CAN GIVE YOU A ONE DAY SERVICE
ON ANY WINDSHIELDS NOT IN STOCK
WE REPLACE GLASS FOR ALL INSURANCE COMPANIES

**To solve any other problems
large or small in
Body Work or Painting**

**CALL AT
JANZEN'S AUTO BODY**

OR PHONE BUS: 842 - 3619 or RS: 843 - 3916

A CRACKED WINDSHIELD
IS DANGEROUS - HAVE
YOURS REPLACED NOW!



GYMKHANA NEWS

Reported by Steve Roddin.
Howdy:

Well everything is in readiness for the Annual Presentation Dinner and Dance this Saturday night at 6:30 sharp in the Elks Hall. The dinner tickets are not available, due to the fact that we had to let the Women's Auxiliary know a week in advance as to the number attending. But there are still tickets available for the Dance. These tickets must be purchased by Friday evening from Mrs. Magee at Wen-O-Wan Apartments or reserved by phoning 542-3650.

On Halloween night, a masquerade Dance will be held at the Rocky Rapids Community Hall. Come on folks, dress up and attend, the price of admission is reduced for those in costume.

convention, the first week of October.

An invitation was sent to the Ramsey Oil Wives to attend the November Dinner meeting. At the end of the business session, everyone enjoyed a game of Bingo, which was based on the "kitchen" theme. In charge was Pat Ma Millan and Mary Foley.

Anyone with any items of interest for the "Flare" please contact Bunny Barr at 542-3472 or Kathy Wills at 542-3132.

LEGION AUXILIARY NEWS

The Ladies Auxiliary met at the Legion Hall on Tuesday, October 8th.

Plans were finalized for the Halloween Dance on October 26. A decorating committee was set up to decorate the Elks Hall and all ladies are asked to meet at the Elks Hall sometime after one o'clock on Friday afternoon, October 25th.

The dance will start at 9:00 p.m. to 1:00 a.m. and a buffet supper will be set up during the evening. Tickets are \$5.00 per couple.

Prizes will be awarded as follows: \$2.00 for the fastest couple; \$1.00 for the most correct; \$1.00 for the most original.

Please note that our next meeting will be on November 16th instead of the 13th, in view of November 11th.

W.I. MEETING

Thirteen members and one guest attended the September meeting of the Drayton Valley Women's Institute.

The possibility of the W.I. sponsoring a district flower show was discussed at length and much enthusiasm shown. However a committee was chosen to obtain more information before a final decision is reached.

A letter was read from Mrs. Anderson the Constituency Conference stating that at the Sinago Conference a mistake had been made in counting the handicraft sales. It was found that Darvell had the most points and the cup which was awarded to Wabumun at the Conference has been given to Russell.

In the Girls Club report Mrs. Noohy reported that the girls had a surplus of \$20.00 which they are returning to the W.I. Mrs. Doby, reporting on Welfare informed the group that 8 boxes of used clothing had been received and one box distributed to needy family. In her library report Mrs. Doby said the library had received \$50.00 from the Lions Club and \$75.00 from the W.I.

Mrs. Chipchase, handicraft committee reported on the samples which are for the Twentieth Competition. It was decided to raffie the quilt at the Strawberry Tea. Mrs. St. Louis will bind the quilt.

Chairman of standing committee for the year were appointed and are as follows:

Handicraft—Mrs. Whelan
Citizenship—Mrs. Ocar
Education & Mrs. Forbes
Social Services—Mrs. Edmunds
United Nations—Mrs. Parenteau

Roll call was bouquet of garden flowers for the hospital.
The next meeting will be in the library on October 16th.

Down south for a visit, the young Yankee made a date with a local lovely, when he called her at her home, she was called in a low car, night fitting gown. He remarked "That's a beautiful dress."
"She thought" she drawled.
"It sure does."

TOWN CALENDAR

COMMUNITY LIBRARY HOURS: Tues. 12:00 - 1:00 p.m. and 3:00 - 5:00 p.m., 7:30-9 p.m. Fri. 12-1 p.m. & 3-5 p.m.
HOME AND SCHOOL MEETING—Fourth Monday of each month in Elementary Auditorium.

Sun. Oct. 21 - WOODS FOOTBALL FIELD - Pee Wee Football game, Stampeden vs. Edmonson - 1 P.M.

Mon. Oct. 22 - WOODS FOOTBALL FIELD - Football Practice for Spartans - 5:30-7:00 p.m. BOYAT COMMUNITY PARK - Pee Wee Football Practice - 6:00 p.m. ELK HALL - Legion Club Meeting - 7 p.m. SCOUT HALL - Bowlers - 4 p.m. Mrs. L. Reynolds & Mrs. J. McLean - Scouts - 7 p.m. Shale Donorship - LEGION BALL (RAMOND) - Bantam Football Practice 8:00 P.M.

Tues. Oct. 23 - WOODS FOOTBALL FIELD - Spartans Football Practice - 5 p.m. SCOUT HALL - Bowlers - 4 p.m. - Mrs. J. Bright, Mrs. Janet Mitchell, BOYAT COMMUNITY PARK - Pee Wee Football Practice - 6 p.m. LEGION BALL (RAMOND) - Bantam Football Practice - 8 p.m.

Wed. Oct. 24 - WOODS FOOTBALL FIELD - Spartans Practice 5 p.m. BOYAT COMMUNITY PARK - Pee Wee Football Practice - 6:00 - 7:00 p.m. SCOUT HALL - Girl Outdoors - 7 p.m. Mrs. Joan Gray, LEGION BALL (RAMOND) - Bantam Practice - 8 p.m.

Thurs. Oct. 25 - B.P.O. ELKS HALL - Band Practice - 7 p.m. WOODS FOOTBALL FIELD - Spartans Practice - 5:30-6 p.m.

Fri. Oct. 26 - WOODS FOOTBALL FIELD - Spartans Football Practice - 5:30-6:30 p.m. BOYAT COMMUNITY PARK - Pee Wee Football Practice - 6 p.m. SCOUT HALL - Scouts - 7 p.m. Fred Tooley, LEGION BALL (RAMOND) - Bantam Football Practice - 7:00 p.m. ELK HALL - BOWLING BOYS - Bowling Classes for Seniors Fri. 7-10 P.M. Luncheon - Mrs. Audrey Orrey - Supervisor - Shirley Tokehard & Doris Kerr.

Sat. Oct. 27 - WOODS FOOTBALL FIELD - Pee Wee Football Game - 9 P.M. Edmonson vs. Stampeden. THIRTEEN ROOM - PRESIDENT ROOM - Dancing Classes - 9 a.m. - 12 noon. For Girls & Junior Girls. Stampeden - Mrs. Audrey Orrey - Supervisor - Shirley Tokehard & Doris Kerr. 1 p.m. - 5 p.m.

Our community is so isolated. Sometimes age groups of people lived in the same walls of fortified castles. The people of the same age group are isolated by drawbridges, protected by towers, portcullis, and battlements.

Despite labor, people and business from these communities have been able to build up high protective hedges and walls, trade secrets, sinews, and insularity.

Today, communication lines have broken down, while the distances, erases the isolation. Communities in the form of transportation, communication, and commerce are communities wherein the will, talent and activities of each man effect those of all.

Within the 57-year lifespan of our country we have seen the wheels of transportation grow from horse-drawn wagons, trains, and aircraft have taken their places among us as a vital part of that great community that is the United States of America and our province. They bring us closer together, they help us to find our way to distant markets, they bring us into contact with one another so that we may exchange ideas and information. They are essential to every progressive society.

About 80 million dollars were spent on road-building in Alberta in 1980.
 Alberta has 302 miles of commercial freight waterways.
 836,000 motor vehicles operate on Alberta roads.
 There are about 6,000 miles of railway in Alberta.
 Alberta has 40,857 miles of surfaced roads — the second greatest surfaced road mileage (next to Ontario) of any province in Canada.
 There are 69,000 miles of road in Alberta.
 5,282 air routes and airway miles are flown within Alberta.
 There are 653 aircraft registered in Alberta, one-twelfth of all Canada's registered aircraft.

[illegible]

The Highway ...

The airplane arrived on the Alberta news while this century was very new. One of the first aircraft to be built in Canada was the Vancouever-built multi-place monoplane designed and built up by Alexander H. Jeep. In 1911 he flew the 7000 ft. high in the air, and the flying machine—made of wood and fabric—was the first of its kind to be built in Canada. It was the first of its kind to be built in Canada. It was the first of its kind to be built in Canada.

Page 2 RURAL ALBERTA SUPPLEMENT

community wherein the well being and activities of each man affect those of his neighbor.

Within the 57-year lifespan of our province we have seen the web of transportation grow as buses, trucks, automobiles, trains, and aircraft have taken their place among us as a vital part of that great community that is our province. They bring us products from far off places and haul our produce to distant markets. They bring us into contact with one another so that we may exchange the ideas and know the fellowship that are essential to every progressive society.

Nothing Stops the Forging of New Highway Links

that they were watching a remarkable bit of railway history. The world's first self-propelled diesel car, built in Canada, en route to Vancouver from Montreal, flashed by on its transcontinental journey that it completed in the remarkable time of 56 hours and 55 minutes.

Today the descendants of that pioneer rail vehicle weave their own pattern like bright silvery shuttles across Alberta, performing their own unique high-speed task of tying towns side by side in the closeness of next-door neighbors. These Dayliners and

No Community is an Island

...

Second only to Ontario in provincial road mileage, Alberta's network of hard surfaced, first class highways expands every year, telescoping travelling time, lengthening automobile life, and promoting safety on wheels.

Co-incidentally with the completion of the Trans-Canada Highway has been the extension of arterial and market roads to the degree that today 72 per cent of Alberta's roads are surfaced— asphalt, concrete or gravel. When one considers that 90 per cent of all Alberta's roads are classified as being local, the rural dweller now is able to make his way in swift safety to his neighbor, his market, or to the far corners of the province. No longer does he live on an island. In his truck or car he now is a near neighbor of all his neighbors.

The World's First Railway Dome Car

*The World's First Railway Dome Cars
Were Built in Alberta in About 1902*

Alberta now has twenty-one airports and five seaplane bases. They range from sheltered water for float planes and flying boats, to a grassy field maintained and marked with professional care, to a steel and glass terminus bristling with every form of service required by the most sophisticated air service.

Aviation may have arrived some after the advent of land-bound transportation routes, but this province of ours it will play a proud, respected, and needed role within the network of Alberta communities.

This is one of the very few editorials you will read in RURAL ALBERTA.

Now that this first edition is in your hands we will leave editorial comment where it belongs, in the capable care of your own weekly newspaper editor. However, with the publication of this inaugural edition, we take this opportunity to greet you as one of our 120,000 Alberta rural readers, and to tell you of our aims.

RURAL ALBERTA is Canada's first weekly color supplement specifically planned and produced for rural readers. Thus it becomes another "first" for Alberta.

It is our intention, as the weeks go by to bring you the story of Alberta, for is a fascinating chronicle of the past, present, and the future. RURAL ALBERTA will report activities of your neighbors, your local community, and the larger community that is our province. We will share with you the talents of the writers and the photographers of the foothills province and we will attempt to bring you each week a broad variety of topics and services of interest to everyone in a rural families.

We will welcome your suggestions and criticisms, your comments and ideas, we would like you to feel that RURA ALBERTA exists to inform and entertain you, and to be of such service that will add to the stature of our province and our people, for we have every right to be proud people in a fine land.

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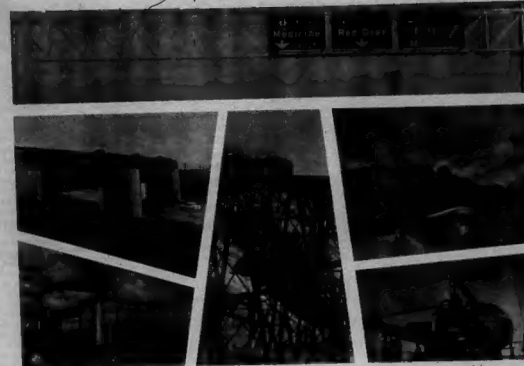
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Next Week in RURAL ALBERTA

THE "TECH" - One of Canada's
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itans to Needy Veterans
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TWO "ANCIENT HOUSES"
FIRST AID FOR THE HOME
WIND RIVER



RURAL ALBERTA is Everywhere — Rural Alberta is Next Door to All the World's People

Alberta has
own lake monster.
The Ogopogo.
Lake Okanagan
same makes
dudful appearance

os for the tourists and the Loch Ness
Monster that has kept Scots twisting
for years still remains an unidentified
mystery for visiting spook lovers.

Alberta's lake monster is with
horns, tail, hump, or scales and sh
the water, preferring to browse al
the shore satisfying its enormous
pettle on the brown topsoil that
no more than 800 feet deep al
west treasure trove of coal.

The Monster of Lake Wabigoon is the biggest of its kind in the world. It is a walking dragline, facing a job of stripping 80 million tons of overburden at present covering a field estimated to hold a mass

70 million tons of fuel to be used at the big thermal power plant at Lake Wabamun.

The walking dragline was built in Ipswich, England, and transported to the Wabamun site in sections. It took about a month and a half to assemble a three-month period, to transport the components to the work site 42 miles west of Edmonton. There, two cranes worked through the summer and fall of 1984 to unfold and erect the two million dollar machine.

One of the Lake Wabamun powerhouses is now being built and electrically operated and in addition to being able to bite huge chunks of earth and debris, can walk on top of a huge shuffling belt from point to point on the surface of the coal deposit. The big scrap bucket is 100 ft wide and is capable of stripping 9 million cubic yards of overburden a year, working 24

shills a day, thereby uncovering a total of two and a half million tonnes of coal annually. This busy schedule will have to be maintained, for by 1980 the coal consumption in the Wabesaun power plant is expected to be just that - two and a half million tonnes of coal. This is equal to all the coal production of Alberta at the present time.

As long ago as 1963, the power company was keenly interested in the large generation of electrical energy from Wabesaun coal. The coal seam was found to lie in five separate seams, three of which were less than three feet in thickness. This indicated the necessity for the creation of underground openings for a walking, crawling and manoeuvring machine, and for the use of large boreholes for the coal.

It is not easy to picture the quantity of overburden the walking dragline must remove. Eighty million cubic yards of it is like a blanket over the coal seams. One million cubic yards of material would fill 20,000 railway cars, or make up 500 trains of average length. Eighty million cubic yards would require the service of more than all the trains and freight cars in North America.

Yet the task of removing all the material has been mapped out for the Monster of Lake Wabamun that, in the course of the job, will walk powerfully back and forth on its huge feet, removing loads totalling its own weight of 1,700 tons every hour. At the end of its 230-foot boom, a bucket that weighs 64,000 pounds will scoop out the unwanted burden to depths ranging from 40 to 80 feet and expel the coal where it then can be dug and hauled to a greedy maw of the nearby thermal plant.

Currently the power plant is operating on natural gas piped from nearby gas fields. Standing as it does almost on top of a vast hoard of coal, the thermal plant, aided by Monaster of Lake Wabamun will provide the main source of base load electric energy for the Calgary Power system.

It is estimated that 75 per cent of Canada's coal reserves are located in Alberta and Saskatchewan. With the introduction of such huge machines as the Lake Wabamun behemoth, there is every indication that coal production will return with renewed strength to play a vital role in the development of western Canada's economy.

RURAL ALBERTA SUPPLEMENT Page 3



**The Monster of Lake Wabamun Has
A Bite Equal to About 33 Dump Trucks**

The Triple-B



Not very long ago a so-called "cheese" club was up and running in Alberta. The club with the promise that the farmers would save more than his \$100 membership through the below discounts and wholesale prices obtainable by virtue of club membership. The "cheese" was the display of colorful catalogues in which the retail list prices had been indicated in order to give the prospective member the impression that the so-called discounts were genuine. Little money

other by-the-way scheme the club went out of business and the promoters simply walked away leaving the members holding the bag. This scheme is typical of the operation of the fast-back schemes whose dishonest activities have become a part of our life each year, and keep the Rural Business Bureau hot on their trail. The Rural Business Bureau, a non-profit membership association of men known as the Triple-B, operates in 123 cities, most of them in North America. Bureaus are located in the two largest cities of Alberta, and currently the Calgary office is on the lookout for a suitable candidate to

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WESTERN

In Quest of Truth

By REV. JOHN R. NIELSEN, B.A., B.D.

Peace I leave with you, My Peace I give unto you; not as the world giveth, giveth I unto you. John 14:27.

One of the most sought after treasures in the world today is peace—and one of the most elusive. For many years representatives of the various countries have been confronting one another in peace talks. Through innumerable meetings they have explored innumerable avenues of establishing world peace. Yet they seem to be as far from their goal as ever. It is to be feared that much of the difficulty in establishing peace arises from a lack of knowledge concerning what true peace is. To help us overcome this difficulty, we will today study the concept of peace as set forth in the Holy Scriptures.

WORD STUDY: PEACE

The Holy Scriptures have much to say about peace. They express it in the Hebrew by the word *shalom*, and in the Greek by *irene*. *Shalom* occurs 236 times; *irene* 99 times. Peace is thus a major concept of the Word of God.

Both *shalom* and *irene* are very similar in meaning. They mean health, well-being, in the Hebrew the emphasis lies upon health in the sense of completeness, soundness. In the Greek the emphasis is on harmony, rest. We must also see that the New Testament bears much of the coloring of the Old in respect to peace. It has a richer content than is secular Greek.

Occasionally *shalom* means physical health and welfare, as at I Chron. 18:10 and Jer. 38:4. Generally, however, both it and *irene* are spiritual terms. They speak of spiritual health and welfare. In some instances the Scriptures almost equate these terms with messianic salvation.

That peace is often a spiritual term is evident from Isaiah: "I create the fruit of the lips; Peace, peace to him that is far off, and to him that is near, saith the Lord; and I will heal him. But the wicked are like the troubled sea, when it cannot rest, whose waters cast up mire and dirt. There is no peace, saith my God, to the wicked." Isaiah 57:19-21.

St. Paul also teaches the same saying: "Therefore being justified by faith, we have peace with God through our Lord Jesus Christ; by whom also we have access by faith into the grace wherein we stand, and rejoice in hope of the glory of God." Rom. 5:1, 2.

Peace is thus basically a spiritual word. It denotes that spiritual blessing which God gives to His people.

BIBLICAL USAGE

In the Scriptures we find various ways in which the term peace is used. These usages are not so much different meanings as different levels of emphasis.

On the one hand, we find it used as a greeting or blessing. Thus, for example, the Scripture says: "And David sent out ten young men, and David said unto the young men, Get ye up to Carmel, and go to Nabal, and greet

him in my name; and thus shall ye say to him that liveth in prosperity, Peace be both to thee, and peace be to thine house, and peace be unto all that thou hast." I Sam. 25:9, 10.

As a blessing, the Scriptures say: "Then Eli answered and said, Go in peace; and the God of Israel grant thee thy petition, that thou hast asked of Him." I Sam. 1:17. When thus used as a greeting or blessing, peace does not have the strong spiritual emphasis. Yet, this emphasis is still in the background.

Occasionally, peace means absence of hostilities, as between Solomon and Hiram: "And the Lord gave Solomon wisdom, as He promised him; and there was peace between Hiram and Solomon; and they two made a league together." I Kings 5:12. This use is not frequent. When peace is used in reference to war, it often means victory in battle rather than cessation of hostilities.

On a deeper level of emphasis, the Psalms and the Prophets especially use the term to designate the spiritual blessing of the Lord. It comes very close to meaning salvation. The New Testament carries on this emphasis, and shows a marked contrast between the peace of the world and the peace of God.

FOUND IN PSALMS

In the Psalms we have such statements as: "The Lord will give strength unto His people; The Lord will bless His people with peace." Ps. 28:11. Again: "The meek shall inherit the earth; and shall delight themselves in the abundance of peace." Ps. 37:11. Yet again: "I will hear what the Lord will speak: for He will speak peace unto His people, and to His saints." Ps. 85:8.

Isaiah designates the Lord as the "Prince of Peace," Is. 9:6, 7. Throughout, he also speaks of the Kingdom of this Prince as a Kingdom of peace. He says: "Lord, Thou wilt ordain peace for us for we have heard wrathful all our works in us. O Lord our God, other lords besides Thee have had dominion over us: but by Thee only will we make mention of Thy name." Is. 26:12, 13.

Jeremiah similarly has much to say of peace. He especially condemns those who cry: "Peace, peace; when there is no peace," Jer. 6:14 and 8:11. From the contents of these passages we see that Jeremiah means those who proclaim peace while standing in the way of abandonment and unrighteousness. He condemns those who think to establish peace apart from repentance and godliness.

Several times the prophets speak of the covenant of peace. Thus Ezekiel says: "I will make a covenant of peace with them; it shall be an everlasting covenant with them; and I will place them, and multiply them, and will set My sanctuary in the midst of them for evermore. My tabernacle also shall be with them; yes, I will be their God, and they shall be My people." Ezek. 37:26, 27. The term covenant of peace occurs also at Num. 25:12; Isaiah 54:10; Ezek. 34:25; and Malachi 2:5.

This covenant of peace is called the New Covenant, Jer. 31:31-34 and Hebrews 8:1-13. From the New Testament we learn that it is the covenant of salvation established by God in Christ Jesus. The Book of Hebrews calls

Jesus "the Mediator of the new covenant," Heb. 12:24.

In this usage the word peace receives its highest and most distinct emphasis. And Paul can use peace in parallel with life to sum up the whole blessing of salvation in distinction from damnation: "To be carnally minded is death; but to be spiritually minded is life and peace," Rom. 8:6.

SUMMARY AND CONCLUSION

In conclusion we shall try to set forth a definition of peace. This is not a simple matter. To define peace, we note that the Word of God sets it in parallel with truth, II Kings 20:19; quietness, I Chron. 22:9; righteousness, Psalm 85:10; prosperity, Psalm 122:7; long life, Prov. 3:2; and righteousness, faith, and charity, II Tim. 2:22.

It speaks of peace as being from the Lord, I Kings 2:33. It states that those who have the peace is used in reference to war, it often means victory in battle rather than cessation of hostilities.

We note further that peace is of God, Col. 3:15, through the Lord Jesus, John 16:33 and Rom. 5:1. It is attained by believing, Rom. 10:13. It is the possession of him who is justified by faith, and consists in a clear conscience before God, Rom. 5:1.

A definition: Peace is the sure confidence of him who has been redeemed by Christ, and through faith has had his sin pardoned, and his guilt removed by God. Peace is boldness before God.

BIBLE READING GUIDE: The Bible reading guide Light For Your Way for 1963 is available to the readers of In Quest of Truth. Write for your copy today. Send your letters to "Bible Reading Guide" Box 669, Ponoka, Alberta. Please enclose ten cents to cover postage and handling.

Flour From Trees

In their continuing war against logging waste, the Russian forest industries are exploring many approaches to full tree utilization. Good beginnings have already been made, even in the conversion of tree foliage into commercial products such as conifer-vitamin flour.

According to A. Korotkiy, consultant, Woodlands Research Department, Pulp and Paper Institute of Canada, this flour is a very cheap source of vitamins and of some other healthful substances as an additive to animal feeds.

Needle bearing slash is fed into a plant which separates, chips, dries and mills the needles automatically. Skipped branches are chipped and used for fuel or other purposes.

The industry started only a few years ago in Latvia and has already spread to the far east of Siberia. This is a byproduct of the "whole tree" logging technique now the subject of wide experimentation in Russia. Because of the size of our commercial species it would not be practical in British Columbia.

Western Weekly Supplement — Wednesday, Oct. 17, 1962



PHILLIP KELLER

No one who has ever spent a few weeks of autumn in the West, can possibly forget the splashes of brilliant yellow foliage that adorn our countryside. This vibrant, glowing colour that flows along our river banks; that tumbles out across the foothills in a wash of gold; that shimmers amid the evergreens of our mountain valleys is the ancient splendour of the poplar family.

No other species of deciduous trees provide so much delight to the eye of the westerner during September and October as this humble group — the common poplar family.

Out on the prairie, flanking our placid, winding rivers, the plains cottonwood is the common tree. In the mountains and high hills we have the trembling aspen, sometimes called the quaking aspen. On the Pacific slope we find the giant black cottonwood that revels in the rank, rich environment of the low valleys.

BOTH FRIEND AND FOE

The common cottonwood — so named because of its floppy, cottonlike seed — is both friend and foe to the westerner. The pioneers seized upon this hardy tree to provide them with shade and shelter. They planted it along the avenues of their lush townships dreaming of the days when its lush foliage would shade their streets and temper the blast of the prairie winds.

Unfortunately these energetic planners were not always too well informed on the life habits of this tree. More than a fair share of pestilence (female) trees found following along the streets. They have grown well and rapidly across the years to send down annual showers of their cottony seeds which every housewife detests.

As is the case with most natural life cycles, trees vary enormously from year to year in the quantities of seed they set. This of course is determined largely by frost, temperature, humidity and other related climatic conditions which prevail during seed formation.

This past season all the inter-related factors affecting the production of the cottonwood seed were at their optimum. The result was that the cotton filled ditches, roadsides and gulley like drifts of snow. I camped in the Bow Valley at the peak of the cotton shedding. Looking out of my tent on a windy day was to get the sensation of a heavy snowfall in late June. The air was virtually white with drifting seed from the giant cottonwoods that grow in abundance along the river bank.

CAN BECOME IMMENSE

The plains cottonwood can grow into an immense tree with a butt up to five feet in diameter. Being a fairly soft wood and susceptible to disease when compared with other trees, its life is generally brief but colorful. Fungus and root rot attack the older trees. The centres decay to provide handsome homes for nesting birds, rodents and other small mammals. Perhaps no other family of western trees accommodates quite so many young birds, insects and mammals during their early stages of development.

Western Weekly Supplement — Wednesday, Oct. 17, 1962

COLORFUL DECIDUOUS TREE OF WESTERN CANADA

The Common Poplar



Anyone who has taken a ramble along one of our rivers where the aged cottonwoods stretch their giant limbs over the bank will know what I mean. Natural hollows and cavities, often enlarged by woodpeckers, in the rough, old limbs and trunks are ideal nesting sites.

The deeply furrowed bark and acaly woods shelter innumerable insects. The hollow limbs are home to many a timid little creature who seeks safety within their embrace.

The cottonwood is commonly used for fuel; in some places for pulp and occasionally for the production of exterior parking material. As one moves away from the low prairies into the upper levels, the northland, the foothills and lower mountain valleys the trembling aspen becomes the common representative of this family.

If anything this tree is even more colorful than the cottonwood. Its fall foliage seems quite literally to blaze with light. When backlit by the sun it takes on an incandescent quality as though it were aflame. Set this off against a blue September sky, with the white bark of its trunk and the dark green of its fellow conifers for a foil . . . there you have a glory no pen can reproduce on paper. Then let the wind rustle through the limbs to set those leaves trembling and some of nature's finest music has been set in motion.

BEAUTIFUL IN SUMMER

The beauty of these trees is not confined to fall. All summer they shimmer in the sun under every breath of passing breeze. It is as if the woods had suddenly come to life under the touch of a passing phantom. Apart from the willows, no other trees are as much desired and sought out for food as the aspens. Elk, moose and deer all browse the leaves or chew their bark. Beaver prefer aspen bark to that of all other trees in the forest.

Yet, over and above all these enjoy-

ment, there remains the most significant usefulness of this tree which few people appreciate. The trembling aspen is essentially a pioneer tree, whose primary role is that of establishing a vegetable cover over barren land.

With each passing season the deposition of its leaves increases to form the rich humus essential to the subsequent growth of other types of vegetation. In fact aspen groves have been termed 'forests in transition' — meaning that eventually they will be replaced by forests of more durable trees.

Because aspen wood has no odours which can be readily acquired by food, it has become a desirable source of lumber for food boxes. In some areas it has been used extensively for pulp.

100-FEET TALL

In contrast to the modest aspens of our high country, the black cottonwood of the coast grows into a veritable giant. I have seen some of these trees with butts up to six feet through, their crowns pushing into the mist at least 100 feet above my head.

From such trees first class logs are taken for high quality veneer. Poplar veneer has enjoyed a brisk demand and is amongst some of the most exquisitely grained of all our natural woods. Lesser trees in this group are used for box lumber as well as high quality paper pulp. The poplars are amongst the most useful trees known in Europe. There great strides have been taken to improve the species through careful selection, hybridization and scientific forest management.

Only one such experiment has been carried out on this continent with poplars. Yet from that one piece of research fast growing hardy trees have been developed which some day will help to solve the problem of producing enough wood pulp to meet the needs of our increasing human population.

So once more we find a common friend coming to our rescue.

Page Five

By SARAH ELLEN DOW
Cranbrook, B.C.

But it was a Mr. Walton who must have headed the survey party under the orders of Major A. B. Rogers with which Jack Dow was closely connected. He returned to Winnipeg where the men were paid off after their many tiring months of survey work, and then returned to Rogers Pass in 1886 to work under the resident engineers of the Pass, Mr. Griffith and Mr. Lewis. Although Mr. Van Horne tried to prevail on him to stay with the C.P.R. he felt he had had enough of the narrow mountain passes and so returned to his native Ireland to visit the members of his family who still remained at Bandon.

BROTHER CAME TOO

Her father, William Goodwin, a carriage builder with a knowledge of architecture emigrated to Canada from Buxton, England with his family of five children, landing in Winnipeg. After losing his business in the disastrous times of 1879, he took his family to Moose Jaw, where farming proved an unhappy adventure. After three years, the C.P.R. offered passes to fifteen farmers who would volunteer to help in building snowsheds in the mountains.

In 1887 Mr. Goodwin sent for his family at Moose Jaw, who were only too happy to leave the rigors of a waterless farm on the prairie for the natural beauties of a mountain pass. Mr. and Mrs. Goodwin lived in the station at Rogers Pass, where Mrs. Goodwin, being a geologist, took over the C.P.R. dining room.

Continuing her memories of Rogers Pass, Mrs. Dow recounts that the mountain facing the station was called Mount Sir Donald and the one behind the station was known as Mount Carrol. There was a general store along with the C.P.R. station, round-house water tank and a few scattered homes.

FIRST SETTLERS

Jim Carrol owned the store and was also the post master with the post office occupying one corner of the store. He was very obliging and well liked by everyone, later living in Kimberley where he passed away a few years ago. The C.P.R. superintendents at that time, 1887-1888, were Mr. Marpole and Mr. Niblock. The

RETRIEVING CAYE

Miss Kate Holland, whose family lived in Donald, came to help Mrs. Goodwin, in the dining room at the C.P.R. station of Rogers Pass. She became engaged to Ed Goulet who was the C.P.R. agent at Glacier, a few miles from the Pass and after a short engagement the young couple were married, the ceremony being performed by Father LeCheane, O.M. or Father Alexander Chaine. They had a son named Everett.

In the meantime Jack Dow and his brother Bill joined a survey party of the Okanagan for the Shuswap Railway line and later helped to survey the land in the Kootenays. On seeing the beautiful Creston Valley, he decided that would be their home and took up pre-emptive land. He renewed his friendship with Sam Elen Goodwin in Kaslo and after being married in Nelson, at the Phair Hotel, brought his young bride, the first white woman to settle in what is now Creston. Their home was built on the present C.P.R. station on the banks of the beautiful falls beside the Kootenay River.

There they raised their family: the John Campbell Dow, who served in World Wars and was formerly professor at Nanaimo; Jessie, — Mrs. T. Bundy, whose husband was C.P.R. agent; Erickson and Port Moody; Ella, Mrs. S. MacDonald of West Summerland, and David William Dow, a conductor with C.P.R. in the west dayliner to Nelson, thus carrying on a long association with the history of the Canadian Pacific Railway.

John Wilson Dow died in 1948 at the age of 85.

The young cadets presented a smart appearance as they stood at attention on the deck of their boat, the Toblak, coming alongside the Cap de la Madeleine. Each saluted properly as he stepped on board the warship.

He decided to start the Navy League Cadet Corps (Junior Sea Cadets) in January, 1961, as spare time activity for young students. The corps, NLCC No. 80 "Nanuk" (meaning Polar Bear) is administered by the Quebec Division of the Navy League, with headquarters in Montreal.

BOYS GET WHALER

Two corps has just acquired a naval whaler, delivered recently by the Department of Transport. Icebreaker Montcalm, which the cadets are learning navy-style seamanship, though the Eskimo leads are natural boat handlers. They named their whaler "Nanook" which means "make believe polar bear".

The cadets were given run of the Cap de la Made during her 30-hour stay anchor off Port Harrison. Local residents also boarded the frigates and displayed keen interest in the guns, anti-submarine weapons, machinery

Cadets and visitors taken on a two-hour cruise given a demonstration of stay transferring with the steamship along at 12 knots 30 feet apart; anti-submarine firing; four-inch deck gun; main over-

The hunters were greatly impressed by the automatic M16 rifles. Howard De

"They're all of the opinion there would be nothing in

Western Weekly Sun-



NORTHERN RENDEZVOUS — Lt. S. T. Mallon (second from left) commanding officer of Canada's only Eskimo Navy League Cadet Corps, proudly receives a badge of the Cap de la Madeleine, while beside him Ldg. Cadet Atani Nuvlinga, receiver of the badge of HMCS La Hullioise. Left is Cdr. Ken Grant, commanding officer of the Cap de la Madeleine, and right is Lt. J. W. Smallwood, executive officer of the La Hullioise. The frigates are at an anchorage at Port (National Defence Photo).



PROUD CADETS — Members of the only Navy League Cadet Corps of its kind, these Eskimo boys are from the Ar village of Povungnituk on the Eastern shore of Hudson Bay. They stand proudly at attention on the quarterdeck of the Royal Canadian Navy frigate, HMCS Cap de la Madeleine, which, along with HMCS La Hulloise, made a special anchorage at Povungnituk to visit the boys. (National Defence Photo)

ter for caribou hunting," he

The cadets joined the sailors for lunch and supper in the sea men's cafeteria, and later were shown a movie. After dark, both ships put on a spectacular display with star shell, rockets and

STAGE MOCK RAID
Next morning, steel-helmeted University Naval Training Div

University Naval Training Division officer cadets from 1900

ships, training with the squadron, landed with full battle gear on a nearby island. The exercise was with orders to "demolish radio station secretly set up by a foreign power". The exercise was successfully carried out with demolition charges being set off while the Eskimo cadets watched from the Cap de Madeleine.

The warships called on the coast after the New Year.

Cadets had boarded the fish boat Tobinak for their return voyage to Povungnituk equipped with cap tallies, lanyards, bean's calls, a display board, hmotos and spices, sundry and other space gear screamed for them by the sailors. Six badges from the La Hulleine Cap de la Madeleine were sent to L.A. Mallon.

"This has been like
dream," he said. "My to

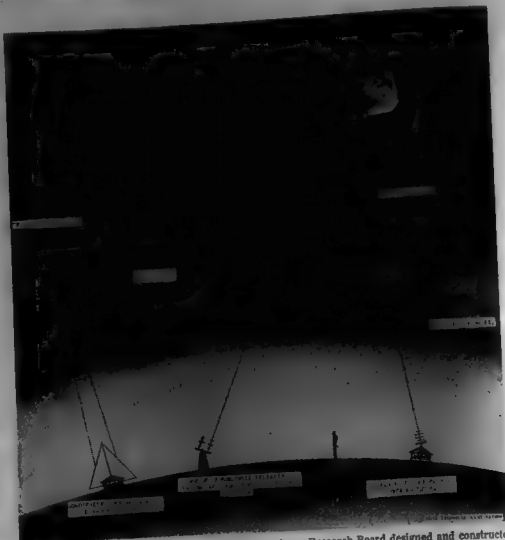
will never forget it. Nothing as big as this has ever happened, or is likely to happen again.

The Cap de la Madelain La Hualiole then sailed to Hudson's Bay to join their ships, Swensen, Lamm, Buckingham, at Churchill. The squadron visited the port for a few days and left before starting the midle return voyage to H

Page

Canadian Satellite In Space

THE DEFENCE RESEARCH TELECOMMUNICATIONS Establishment has been actively investigating the ionosphere since 1947 and the Alouette satellite that rocketed into space this month will telemeter scientific data obtained from the top layer to 13 worldwide receiving stations which in turn, will forward the information in the form of magnetic tapes to DRTE's data reduction centre. Diagram at top shows, at the left, DRTE ground-based equipment which examines the ionosphere's "F" layer while at the extreme right, an instrumented Defence Research Board rocket nose cone telemeters information from the "E" layer to a ground receiving station. Canada is affected by the presence of the aurora borealis or "Northern Lights," more than any other country in the world. A Defence Research Board project is investigating the causes and effects of the auroral zone which sweeps over Canada shown in the map below. Alouette satellite will pass above and across the aurora borealis during its near-polar orbits. The ionospheric tape sounding experiment is a joint undertaking by Canada and the United States. The US National Aeronautics and Space Administration provided the



launching vehicle, advice and various testing facilities for the satellite. The Canadian Defence Research Board designed and constructed the spacecraft.



HERE IS THE PROTOTYPE model of Canada's now-orbiting spacecraft — the Alouette which has the longest set of whiskers in space. Exhibited at top by Dr. Colin Franklin, K. R. Brown and Dr. John Barry, the Defence Board research team responsible for designing and building the satellite, the craft that was put into orbit at Vandenberg Air Force Base in California carries two antennas, one 150 feet long and the other 75 feet long. Below is part of the data reduction centre at Ottawa where magnetic tape, recorded at 13 different ground telemetry receiving stations from Alouette, will be processed for analysis. A technician tests cameras which will be used for reproducing the scientific data on film in the form of ionograms. At the left, engineer E. A. Walker, of Ottawa, supervises testing of the cameras by technician Ronald Sigston, also of Ottawa.

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